

NTSB Forum on Motorcycle Safety

September 13, 2006

Washington D.C.

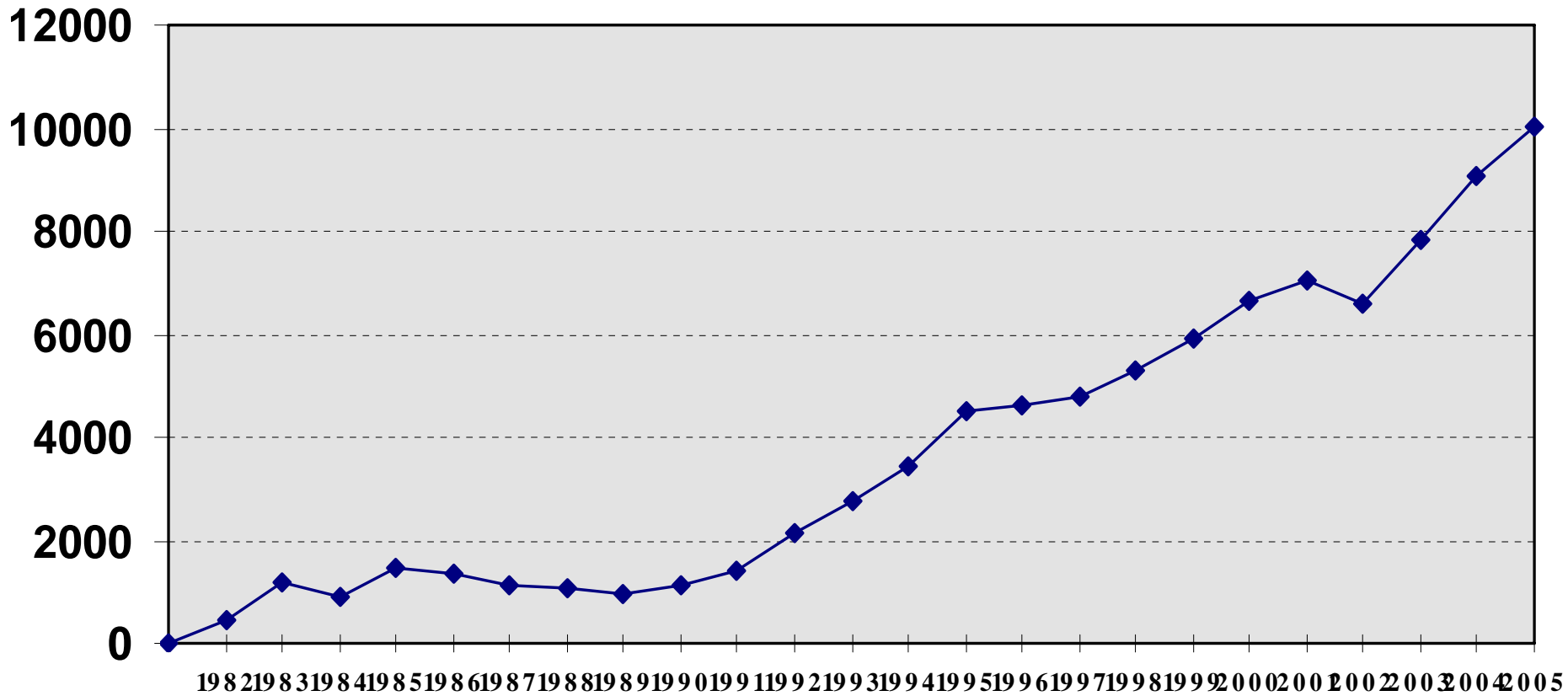
Ron Thompson, Manager
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WisDOT/WSP/BOTS

Wisconsin Rider Education



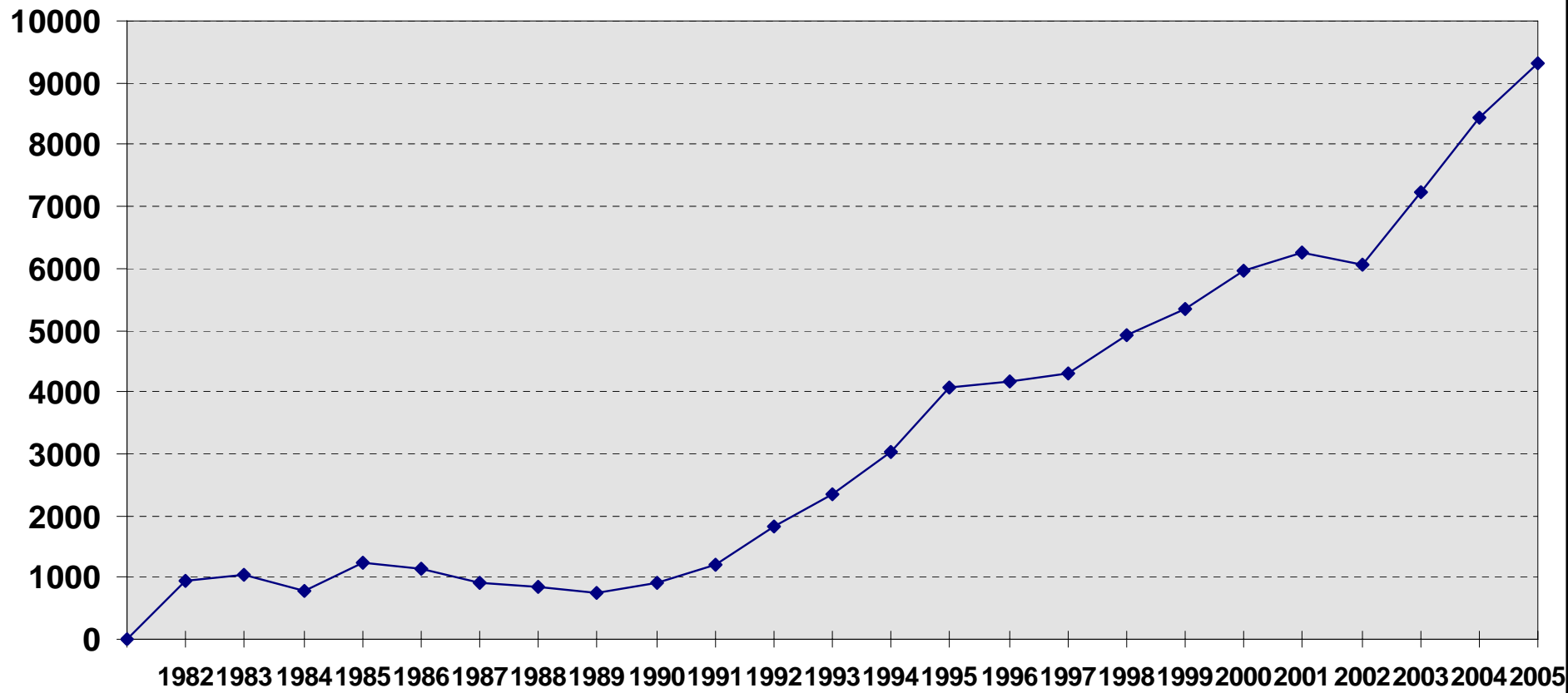
WMSP ENROLLMENT

FY 1982-2005



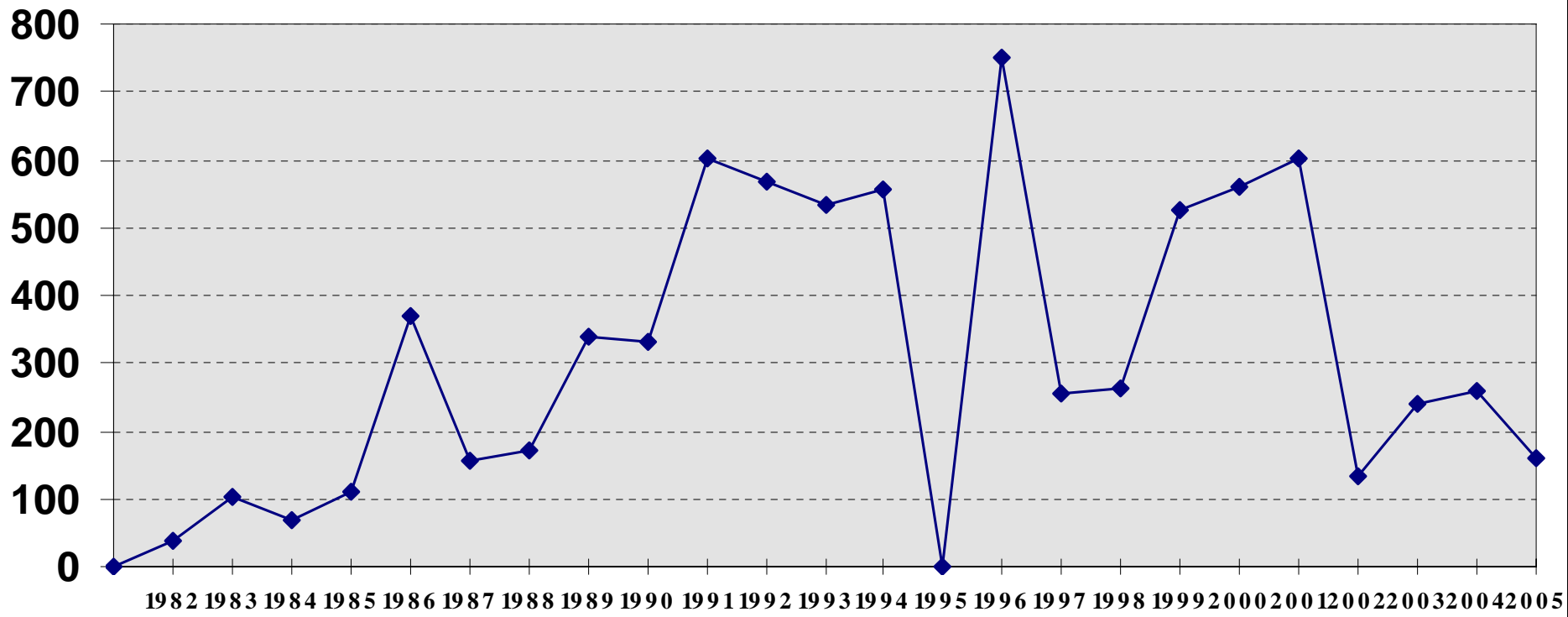
BRC GRADUATES

FY 1982-2005

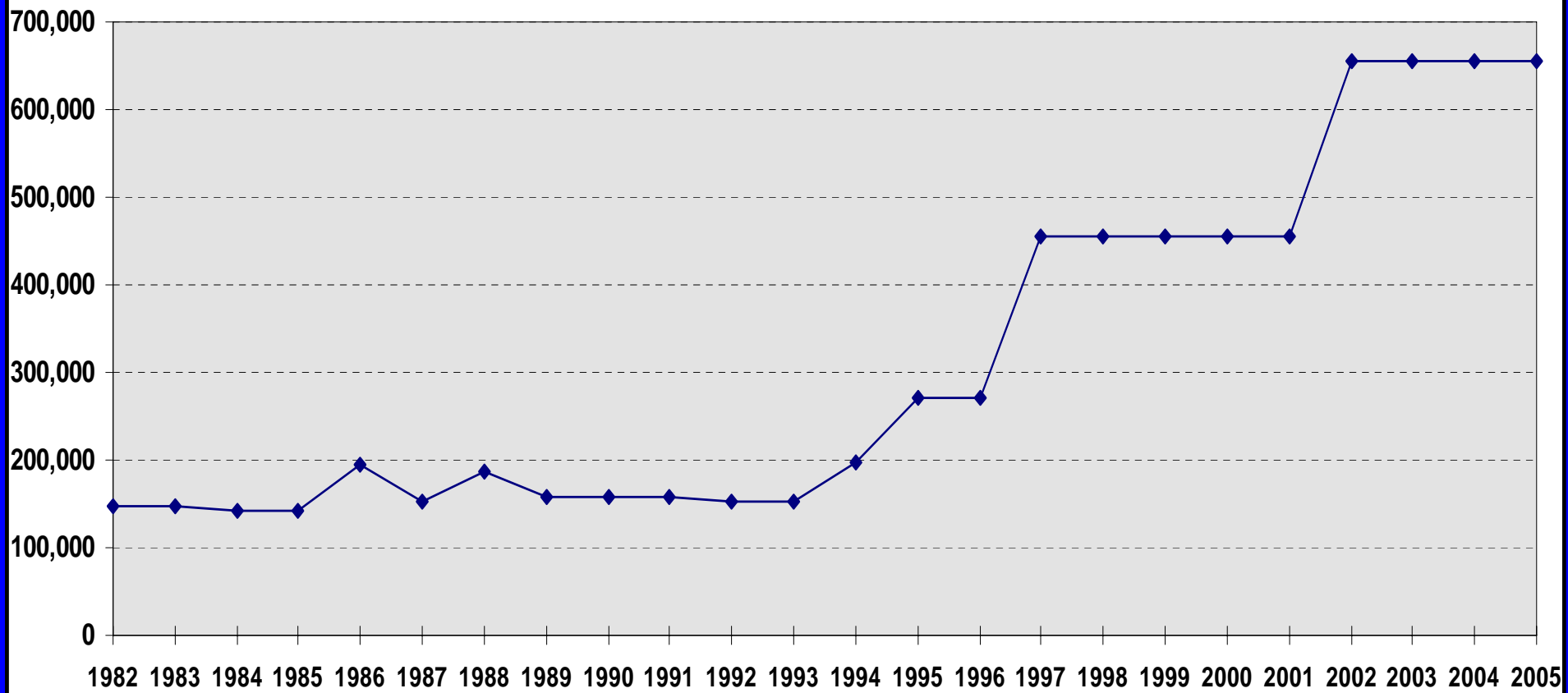


ERC GRADUATES

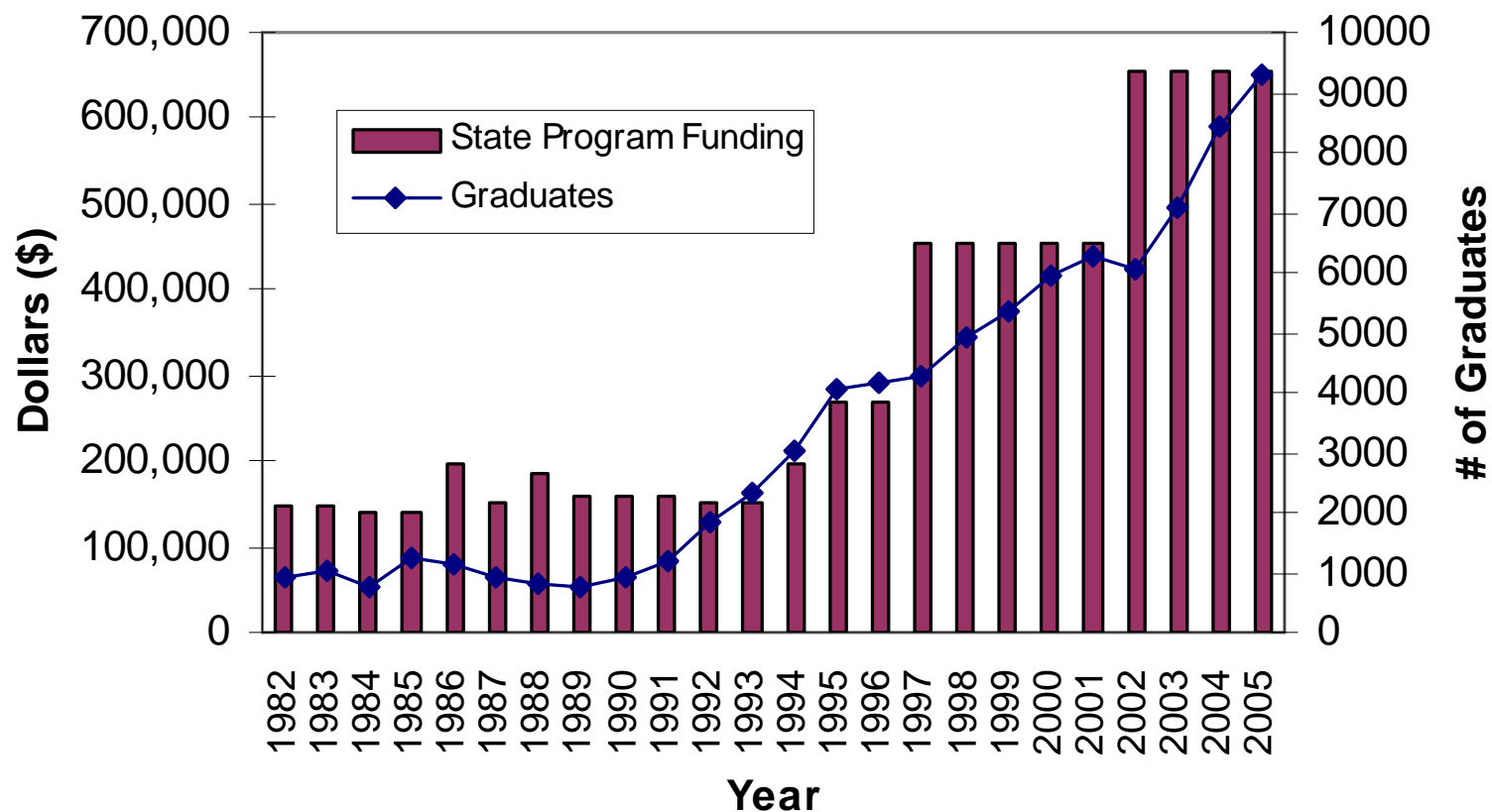
FY 1982-2005



CHAPTER 20 FUNDING LEVELS FY 1982-2005



State Motorcycle Safety Program Funding and Motorcycle Basic Safety Course Graduates (1982-2005)



Basic Rider Courses

- First BRC implemented 1974.
- MRC implemented 1976.
- Wis. Motorcycle Safety Program implemented in 1982
- MRC:RSS implemented in 1985.
- New BRC implemented in 2001.

Trans 129

- Defines the requirements for a skill test waiver.
- Rider Course requirements.
- Requirements for instructors.
- Course evaluation.
- Cancellation or denial of department approval.
- Waiver authorization form.
- Motorcycle riding course grants.
- Motorcycle instruction school and instructor licensing.

Basic RiderCourse

- 16 hours long including a one hour segment on riding sober.
 - 6 hours of classroom (6 classroom units).
 - 10 hours of range (17 range exercises).
- 12 motorcycles on the range
 - 120' by 220' (200' by 300' with run off).
 - Site or state owned (less than 350 cc).
 - Wear full protective gear.

Basic RiderCourse (continued)

- Learner centered
 - Classroom
 - Assigned small groups of 3-6 students.
 - Asked to answer assigned questions and report out.
 - 11 Training aids (Video/CD) reinforce content.
 - Range
 - Read objectives, explain setup, read instructions, demonstrate exercise, simulated practice, conduct exercise, park motorcycles and debrief.

Evaluations

- Written Knowledge Test
 - 50 multiple choice questions.
 - 80% correct to pass.
- Skill test
 - 4 evaluations
 - U-turns
 - Swerve
 - Quick Stop
 - Cornering
 - <21 points passes

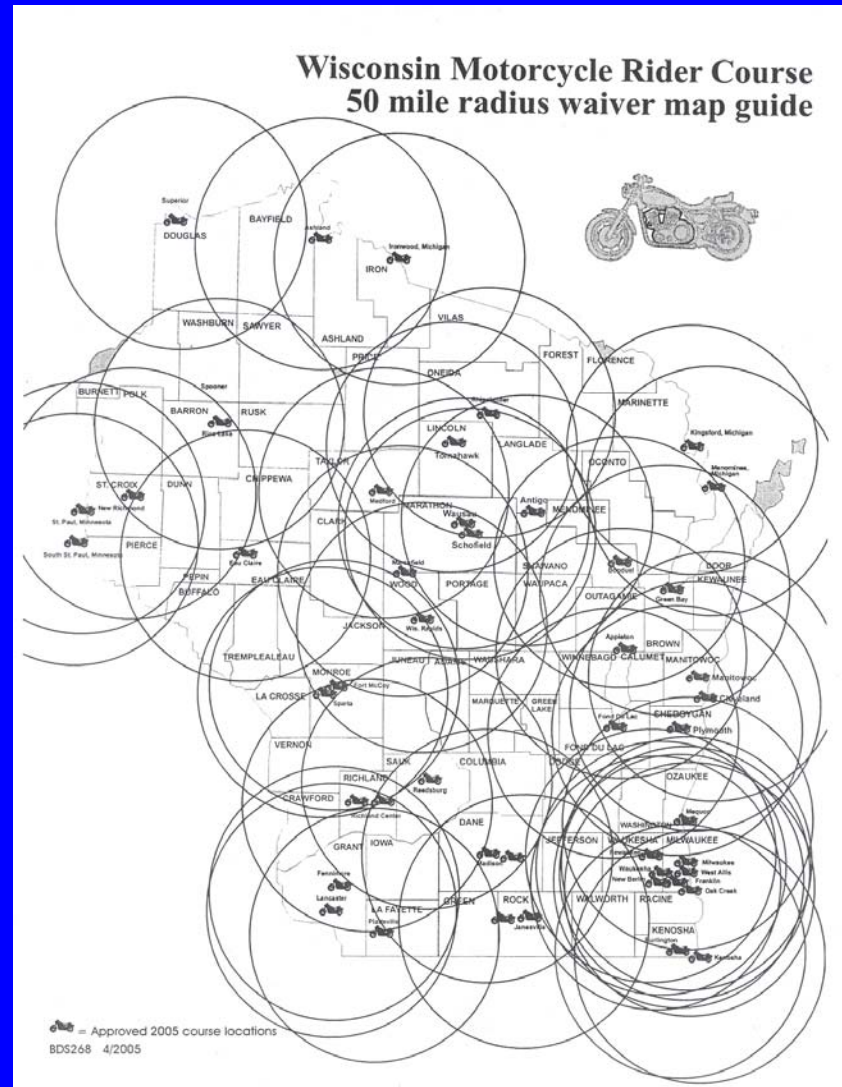
Wisconsin Instructors/Staff

- Instructors 297
- Chief Instructors 4
- State Program Manager 1
- Administrative Assistant 1

Wisconsin BRC Sponsors

- Funded Sponsors:
 - 15 Technical Colleges
 - ABATE of Wisconsin
 - Ride Safe, Inc.
- Private Sponsors:
 - 11 Harley-Davidson Rider's Edge
 - 9 Independent Sponsors

Wisconsin Map of Sites in 50 Mile radius



Site Selection

- Original sites were 16 Technical colleges located throughout Wisconsin and ABATE of Wisconsin (1982)
- Rider's Edge sites added by Harley-Davidson dealers that meet DMV Commercial School requirements (2001 to date)
- Most private sites added since 2001 when call-in list grew to 3,000

Required to take basic course

- Anyone under the age of 18
- Anyone failing the Motorcycle In-Traffic Skill Test twice
- Anyone applying for their fourth cycle instruction permit

Wisconsin Quality Control Effort

- One on-site visit per year – additional if required/requested
- Lead Instructor workshops as needed
- Instructor update/conference at least every two years
- Annual Spring kick-off for site Administrators; lead instructors and clerical support staff
- Complete easy to use classroom/range instructor evaluation form used by Chief's and Lead Inst.
- Administrative review every 4-5 years

Wisconsin Call In List

- 2003 3,041
- 2004 3,186
- 2005 2,541

H-D Rider's Edge

- Same basic curriculum as our BRC
- More time in dealership
 - Showroom area
 - Service area
 - Parts and accessories
 - Clothing
 - Additional riding time
 - Personal notebook
- 497cc Buell Blast
- Student fee about \$300-\$350

State Program/Licensing Relationship

- Both the Bureau of Transportation Safety (Division State Patrol) and the Bureau of Driver Services and Bureau of Field Services (Division of Motor Vehicles) are housed within the Wisconsin Department of Transportation.
- Excellent working relationship

Education/Licensing Relationships

- DMV administers the skill test waiver program and approves all Wisconsin MSF certified Instructors meeting Trans Rule 129 requirements.
- DMV reviews and approves all commercial rider education sponsors
- WMSP Manager reviews Motorcyclist's Handbook for additions, corrections and deletions.
- DMV Waiver Program administrator attends WMSP spring Kick-Off and any workshops or conferences where DMV/Waiver issues are covered.

SMSA State Survey Information



State Agency Responsible for State Program

- Department of Transportation 31%
- Department of Education 10%
- Department of Public Safety 17%
- Department of Motor Vehicles 17%
- Highway Safety Office 10%
- Other 14%

Source: SMSA 2005 annual state survey

State Program Components

• Rider Training	97%
• Motorist Awareness	83%
• Licensing	69%
• Research	34%
• Other	28%

Source: SMSA 2005 annual state survey

State Program Funding

• \$0	3%
• \$1-500,000	45%
• \$500,001-1,000,000	24%
• \$1,000,001-1, 500,000	14%
• \$1,500,001-2,000,000	3%
• \$2,000,001-2,500,000	3%
• \$2,500,001-3,000,000	3%
• \$3,000,001-3,500,000	3%

Source: SMSA 2005 annual state survey

State Training Information

• MRC	10%
• BRC	86%
• ERC	38%
• ERC Suite	62%

Source: SMSA 2005 annual state survey

Total Training Sites

• 0	3%
• 1-25	55%
• 26-50	24%
• 51-75	10%
• 76-100	7%

Source: SMSA 2005 annual state survey

State Certified Instructors

• 0	3%
• 1-50	17%
• 51-100	14%
• 101-150	21%
• 151-200	14%
• 201-250	7%
• 250-300	0%
• 301-350	14%
• 351-400	10%

Source: SMSA 2005 annual state survey

Total Chief Instructors

• 0	7%
• 1-2	28%
• 3-4	31%
• 5-6	24%
• 7-8	3%
• 9-10	3%
• 10 +	3%

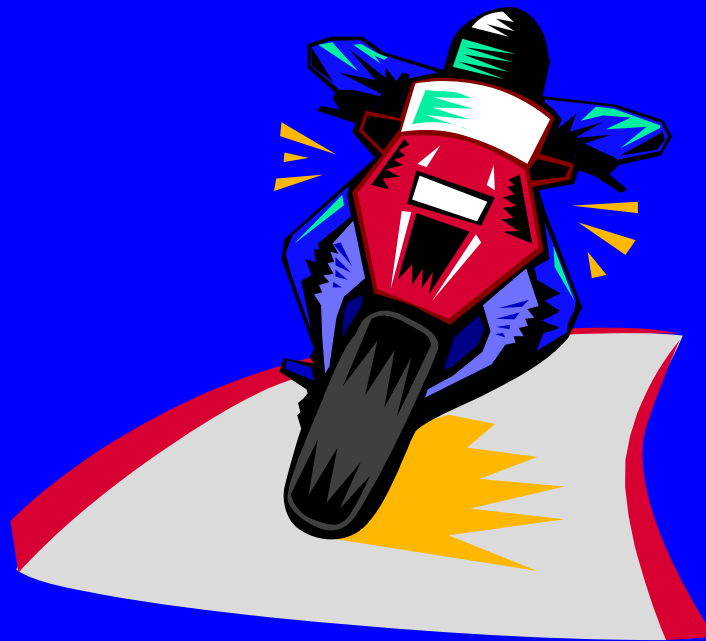
Source: SMSA 2005 annual state survey

States with Mandatory Rider Education

- Yes 48%
- No 52%

Source: SMSA 2005 annual state survey

QUESTIONS?



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<http://www.dot.wisconsin.gov/modes/motorcycles.htm>

